

Recombinant Human B7-H5 Protein

Catalog No.: RP02013LQ **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	64115	Q9H7M9

Tags

Supplied as 0.22um filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.

Synonyms

B7-H5; B7H5; C10orf54; DD1alpha; GI24; PD-1H; PP2135; SISP1; VISTA

Product Information

Source	Purification
Mammalian	> 95% by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Supplied as 0.22um filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.

Reconstitution

Background

B7-H5, also known as VISTA, B7H5, Dies1, SISP1 and C10orf54, is a 55-65 kDa member of the Ig superfamily. It is a transmembrane molecule expressed in bone, on embryonic stem cells (ESCs), and on tumor cell surfaces.

Basic Information

Description

Bio-Activity

Immobilized Human B7H5 at 0.5ug/mL (100μL/well), dose response curve for Anti-B7H5 Ab with the EC₅₀ of 34.2ng/mL determined by ELISA.

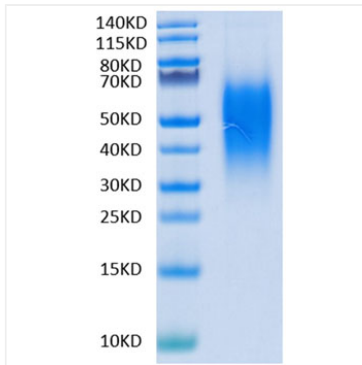
Storage

This product is stable at ≤ -70° C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

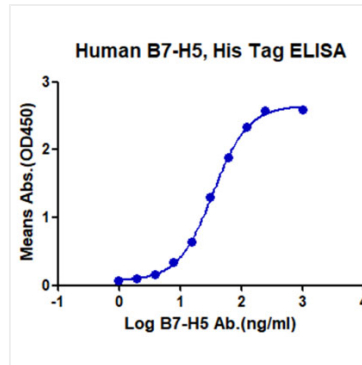
Contact

 | www.abclonal.com

Validation Data



Recombinant Human B7-H5 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 32-70 kDa.



Immobilized Human B7H5 at 0.5ug/mL (100µL/well), dose response curve for Anti-B7H5 Ab with the EC_{50} of 34.2ng/mL determined by ELISA.